STATE OF TENNESSEE
AIR POLLUTION CONTROL BOARD
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
NASHVILLE, TENNESSEE 37243-1531

## Permit to Construct or Modify an Air Contaminant Source Issued Pursuant to Tennessee Air Quality Act

Date Issued: July 29, 2013

Permit Number: 966899G

Date Expires: July 1, 2014

Issued To:
Hollingsworth Oil Company, Inc.
dba Uncle Pete's

Installation Address:
1210 Sparta Pike
Lebanon

Installation Description:
Gasoline Dispensing Facility
(Non-ISBMG, Stage I and II Vapor Recovery,
Maximum Monthly Throughput ≥ 10k gal/month
And < 100k gal/month)

Emission Source Reference No.
95-0329-01
NESHAP (Subpart CCCCCC)

The holder of this permit shall comply with the conditions contained in this permit as well as all applicable provisions of the Tennessee Air Pollution Control Regulations.

CONDITIONS:

1. The application that was utilized in the preparation of this permit is dated January 21, 2013 and signed by Clint Sweatt, Compliance Director for the permitted facility. If this person terminates employment or is reassigned different duties and is no longer the responsible person to represent and bind the facility in environmental permitting affairs, the owner or operator of this air contaminant source shall notify the Technical Secretary of the change. Said notification shall be in writing and submitted within thirty (30) days of the change. The notification shall include the name and title of the new person assigned by the source owner or operator to represent and bind the facility in environmental permitting affairs. All representations, agreement to terms and conditions and covenants made by the former responsible person that were used in the establishment of limiting permit conditions on this permit will continue to be binding on the facility until such time that a revision to this permit is obtained that would change said representations, agreements and covenants.

**(Conditions continued on next page)**

Barry R. Stephens
TECHNICAL SECRETARY

No Authority is Granted by this Permit to Operate, Construct, or Maintain any Installation in Violation of any Law, Statute, Code, Ordinance, Rule, or Regulation of the State of Tennessee or any of its Political Subdivisions.

NON-TRANSFERABLE

**POST AT INSTALLATION ADDRESS**

2. The total stated maximum monthly throughput of gasoline for this source is 58,500 gallons per month. As defined in 40 CFR §63.11132, monthly throughput means the total volume of gasoline that is loaded into, or dispensed from, all gasoline storage tanks at each gasoline dispensing facility (GDF) during a month. Monthly throughput is calculated by summing the volume of gasoline loaded into, or dispensed from, all gasoline storage tanks at each GDF during the current day, plus the total volume of gasoline loaded into, or dispensed from, all gasoline storage tanks at each GDF during the previous 364 days, and then dividing that sum by 12. The permittee shall calculate and record the monthly throughput of gasoline in a log on each day of each month. Pursuant to 40 CFR §63.11117(d), the permittee shall have records available within 24 hours of a request by the Technical Secretary or his representative, to document monthly throughput at this facility. Monthly data, including all required calculations, must be entered in the log no later than thirty (30) days from the end of the month for which the data is required. This record must be retained for a period of not less than five years.

| | Volume of gasoline loaded into, or dispensed from, all gasoline storage tanks during the current day, plus the total volume of gasoline loaded into, or dispensed from, all gasoline storage tanks during the previous 364 days (gallons/365 days) | Calculated Monthly Throughput of Gasoline (gallons/month) |
|---|---|---|
| January 1 | | |
| January 2 | | |
| January 3 | | |
| Etc. | | |
| December 31 | | |

3. Pursuant to 40 CFR §63.11111(c), this gasoline dispensing facility (GDF), which has a monthly throughput of 10,000 gallons of gasoline or more, shall comply with the requirements in 40 CFR §63.11117. Pursuant to 40 CFR §63.11111(d), if this GDF has a monthly throughput of 100,000 gallons of gasoline or more, then the permittee shall comply with the requirements of 40 CFR §63.11118.

4. Pursuant to 40 CFR §63.11115, the permittee shall comply with the requirements of paragraphs (a) and (b) of this condition.
   (a) The permittee shall, at all times, operate and maintain any affected source, including associated air pollution control equipment and monitoring equipment, in a manner consistent with safety and good air pollution control practices for minimizing emissions. Determination of whether such operation and maintenance procedures are being used will be based on information available to the Technical Secretary which may include, but is not limited to, monitoring results, review of operation and maintenance procedures, review of operation and maintenance records, and inspection of the source.
   (b) The permittee shall keep applicable records and submit reports as specified in 40 CFR §63.11125(d) and §63.11126(b).

**(Conditions continued on next page)**

5. Pursuant to 40 CFR §63.11117(a), the permittee shall not allow gasoline to be handled in a manner that would result in vapor releases to the atmosphere for extended periods of time. Measures to be taken include, but are not limited to, the following:
   (a) Minimize gasoline spills;
   (b) Clean up spills as expeditiously as practicable;
   (c) Cover all open gasoline containers and all gasoline storage tank fill-pipes with a gasketed seal when not in use (Portable gasoline containers that meet the requirements of 40 CFR part 59, subpart F, are considered acceptable for compliance with this requirement);
   (d) Minimize gasoline sent to open waste collection systems that collect and transport gasoline to reclamation and recycling devices, such as oil/water separators.

6. The permittee shall comply with 40 CFR §63.11117(b) by complying with **Condition 10** of this permit.

7. Pursuant to 40 CFR §63.11125(d), the permittee shall keep records as specified in paragraphs (a) and (b) of this condition.
   (a) Records of the occurrence and duration of each malfunction of operation (i.e., process equipment) or the air pollution control and monitoring equipment.
   (b) Records of actions taken during periods of malfunction to minimize emissions in accordance with 40 CFR §63.11115(a), including corrective actions to restore malfunctioning process and air pollution control and monitoring equipment to its normal or usual manner of operation.

8. Pursuant to 40 CFR §63.11126(b), the permittee shall report to the Technical Secretary , by March 15 of each year, the number, duration, and a brief description of each type of malfunction which occurred during the previous calendar year and which caused or may have caused any applicable emission limitation to be exceeded. The report must also include a description of actions taken by the permittee during a malfunction of an affected source to minimize emissions in accordance with 40 CFR §63.11115(a), including actions taken to correct a malfunction. No report is necessary for a calendar year in which no malfunctions occurred.

9. Pursuant to TAPCR 1200-03-18-.24(1)(a)1 and 1200-03-18-.24(1)(a)2, this facility, located in Wilson County and exceeding the applicability threshold specified in Part 1200-03-18-.24(1)(b)2 and Subpart 1200-03-18-.24(1)(b)3(ii) shall be subject to all of the respective provisions of TAPCR 1200-03-18-.24 for facilities exceeding this applicability threshold and shall remain subject to these provisions even if throughput later falls below this threshold or if ownership of the facility is transferred.

10. Pursuant to TAPCR 1200-03-18-.24(3)(a)1, all gasoline storage vessels at this facility shall be loaded by submerged fill. ("Submerged fill" means the method of filling a delivery vessel or storage vessel where product enters within 5.9 inches of the bottom of the delivery or storage vessel. Bottom filling of delivery and storage vessels is included in this definition).

11. Pursuant to TAPCR 1200-03-18-.24(3)(a)2, all vapor lines on the gasoline storage vessels shall be equipped with closures that automatically seal upon disconnect.

**(Conditions continued on next page)**

12. Pursuant to TAPCR 1200-03-18-.24(3)(a)3, all gasoline storage vessels at this facility shall be served by a Stage I vapor recovery system, approved by the Technical Secretary, and designed, installed, and maintained to recover gasoline vapors displaced during transfer of gasoline from a tank truck to a storage tank.

13. Pursuant to TAPCR 1200-03-18-.24(3)(a)4, if a gasoline storage vessel gauging well separate from the fill tube is used for manual measurement, it shall be provided with a submerged drop tube that extends to within 5.9 inches of the gasoline storage vessel bottom.

14. Pursuant to TAPCR 1200-03-18-.24(3)(a)5, liquid fill connections for all systems shall be equipped with vapor-tight caps.

15. Pursuant to TAPCR 1200-03-18-.24(3)(c)1, all gasoline dispensing at this facility shall be by equipment served by a Stage II vapor recovery system approved by the Technical Secretary, and designed, installed, operated, and maintained to recover gasoline vapors displaced during dispensing to motor vehicle fuel tanks, and accessible for inspection and testing.

16. Pursuant to TAPCR 1200-03-18-.24(3)(c)2, the Stage II vapor recovery system shall include for any dispenser and system the following:

    (a) Vapor-tight coaxial hose to conduct vapors captured during dispensing;
    (b) For balance systems:
        (i) Installation of piping between the dispenser and the vapor collection tank which precludes liquid blockage in the piping; and
        (ii) No device which inhibits immediate testing for dynamic backpressure;
    (c) For vacuum assist systems, sufficient vacuum to prevent the escape of gasoline vapors generated during dispensing;
    (d) Vapor-tight piping, fittings, caps, couplers, and adapters; and
    (e) Maintenance of vapor tightness throughout the vapor recovery system, except during the facility storage tank loading, gauging, sampling and during maintenance and testing necessitating disruption in the integrity of the system.

17. Pursuant to TAPCR 1200-03-18-.24(3)(c)3, use of aftermarket or rebuilt parts in the vapor recovery system is restricted to parts approved by the California Air Resources Board.

**(Conditions continued on next page)**

18. Pursuant to TAPCR 1200-03-18-.24(3)(c)4, gasoline shall not be dispensed from a dispensing unit served by or permitted to be served by a component which does not satisfy the following:

    (a) Each component required for operation of the system is to be in place and, to the extent it can be confirmed by sensory inspection, is unimpaired and operational.
    (b) Each nozzle boot is not torn in either of the following manners:
        (i) Triangular - shaped or similar tear 1/2 inch or more to a side, or a hole 1/2 inch or more in length; or
        (ii) Slit 1 inch or more in length.
    (c) Each faceplate or flexible cone is not damaged in the following manner:
        (i) For balance nozzles and nozzles for aspirator and eductor assist type systems, damage such that the capability to achieve a seal with a fillpipe interface is diminished for an accumulated total of 1/4 of the circumference of the faceplate; or
        (ii) For nozzles for vacuum assist systems, more than 1/4 of the flexible cone is missing;
    (d) Each nozzle shutoff mechanism is operational;
    (e) Each vacuum-producing unit is operational;
    (f) Each vapor-processing unit is operational;
    (g) Each fitting, cap, coupler, and adapter is vapor-tight; and
    (h) Each pressure/vacuum relief valve, vapor check valve and dry break is operational.

19. Pursuant to TAPCR 1200-03-18-.24(3)(c)5, the permittee shall conspicuously display fueling instructions and information in the gasoline dispensing area. These instructions and this information shall describe to customers clearly the proper procedure to be used for fueling vehicles from the dispenser. These instructions and this information shall include instruction about the proper method of reporting system defects first to facility management, and, then if defects are not corrected, to the Technical Secretary.

20. Pursuant to TAPCR 1200-03-18-.24(4)(b), the permittee shall use the test methods as specified in Appendix J, Technical Guidance - Stage II Vapor Recovery Systems for Control of Vehicle Refueling Emissions at Gasoline Dispensing Facilities, Volume II, EPA - 450/3-91-022b (November 1991), to determine compliance with applicable requirements specified in **Conditions 15 through 19**, unless other compliance methods are approved by the Technical Secretary and the EPA.

21. Pursuant to TAPCR 1200-03-18-.24(5)(a)2, the permittee shall provide the Technical Secretary written notice of any Stage II compliance demonstration testing.

    This notice shall be delivered to the West Tennessee Permit Program and the Nashville Environmental Field Office at the addresses listed below no later than 14 days before the proposed date of testing, thereby providing the Technical Secretary opportunity to observe the testing:

    Division of Air Pollution Control
    West Tennessee Permit Program
    William R. Snodgrass Tennessee Tower
    312 Rosa L. Parks Avenue, 15th Floor
    Nashville, TN 37243

    **and**

    Nashville Environmental Field Office
    Division Of Air Pollution Control
    711 R.S. Gass Boulevard
    Nashville, TN 37243

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22. Pursuant to TAPCR 1200-03-18-.24(5)(b)3, required permits shall be kept at the facility for which the permits are issued.

23. Pursuant to TAPCR 1200-03-18-.24(5)(c)1, the permittee shall report each occurrence of excess emissions as required in Attachment 1 to the Technical Secretary within 30 calendar days of becoming aware of such occurrence. Excess emissions shall mean any emissions caused by a deficiency in meeting the standards described in Rule 1200-03-18-.24(3).

24. Pursuant to TAPCR 1200-03-18-.24(6)(b), the permittee shall, within 30 days following the occurrence of an incident which could reasonably be expected to have adversely affected the performance of the system, such as excavation near system piping or following replacement of the system, perform applicable testing to demonstrate compliance is maintained.

25. Pursuant to TAPCR 1200-03-18-.24(6)(c), the permittee shall, within 5 years following any compliance demonstration for the complete system, demonstrate that the system maintains compliance.

26. This source shall comply with all applicable state and federal air pollution regulations. This includes, but is not limited to, federal regulations published under 40 CFR 63 for sources of hazardous air pollutants and 40 CFR 60, New Source Performance Standards.

27. This source shall operate in accordance with the terms of this permit and the information submitted in the approved permit application.

28. This permit is valid only at this location.

29. This permit shall serve as a temporary operating permit from the date of issuance to the receipt of a standard operating permit (regardless of the expiration date), provided that an application for an operating permit is submitted to the Division at least sixty (60) days prior to the expiration of this permit and that the conditions of this permit and any applicable emission standards are met.

**(End of conditions)**

# ATTACHMENT 1
# EXCESS EMISSION REPORTS REQUIREMENTS

Permittee: Hollingsworth Oil Company, Inc. dba Uncle Pete's
Location: 1210 Sparta Pike
Lebanon

Emission Source Reference Number: 95-0329-01
Permit No.: **966899G**

1. The owner or operator of this facility shall, for each occurrence of excess emissions, within 30 calendar days of becoming aware of such occurrence, supply the Technical Secretary with the following information:

   (a) Name and location of the facility;

   (b) The subject tanks, plumbing, or equipment that caused the excess emissions;

   (c) The time and date of first observation of the excess emissions;

   (d) The cause and duration of the excess emissions;

   (e) The proposed corrective actions and schedule to correct the conditions causing the excess emissions.